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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Attorney Docket No.: 3216.69US01  
Jubran, et al. Confirmation No.: 6595  
Application No.: 10/815,118 Examiner: Unknown  
Filed: March 31, 2004 Group Art Unit: 1756  
For: POLY(HYDRAZONE)-BASED CHARGE TRANSPORT MATERIALS

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

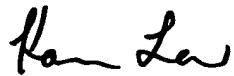
Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,



Kam W. Law  
Registration No. 44,205

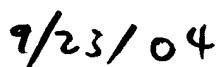
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## Substitute for form 1449/PTO

Complete if Known

Application Number	10/815,118
Filing Date	March 31, 2004
First Named Inventor	Jubran, et al.
Art Unit	1756
Examiner Name	Unknown

Sheet

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of

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Attorney Docket Number

3216.69US01

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> (if known)		
		6,768,010	07/27/2004	Tokarski, et al.
		6,696,209	02/24/2004	Law, et al.
		6,689,523	02/10/2004	Law, et al.
		6,670,085	12/30/2003	Jubran, et al.
		6,340,548	01/22/2002	Jubran et al.
		6,214,503	04/10/2001	Gaidelis et al.
		6,140,004	10/31/2000	Mott et al.
		6,066,426	05/23/2000	Mott et al.
		6,083,651	07/04/2000	Kobayashi, et al.
		5,942,615	08/24/1999	Kobayashi, et al.
		4,786,571	11/22/1988	Ueda
		4,297,426	10/27/1981	Sakai et al.
		20030219662	11/27/2003	Jubran, et al.
		20030198880	11/23/2003	Law, et al.
		20030138712	07/24/2003	Law, et al.
		20030113644	06/19/2003	Law, et al.
		20030113643	06/19/2003	Law, et al.
		20030113132	06/19/2003	Law, et al.
		20030104294	06/05/2003	Law, et al.

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 2001-166519		06/22/2001	Canon Inc.	

## NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Grigalevicius et al., "Photoconductive Molecular Glasses Consisting of Twin Molecules," J. of Photochemistry and Photobiology A: Chemistry 6158, pp. 1-7 (2002).	
		Y. Shirota, "Organic Materials for Electronic and Optoelectronic Devices," JK. Mater. Chem., 10, pp. 1-25 (2000).	
		Lee et al., "Synthesis and Free Radical Polymerization of Vinyl Ethers Containing Two Electron Acceptors," Bull. Korean Chem. Soc. 1999, Vol. 20, No. 11, pp. 1355-1358.	

EXAMINER SIGNATURE		DATE CONSIDERED	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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